



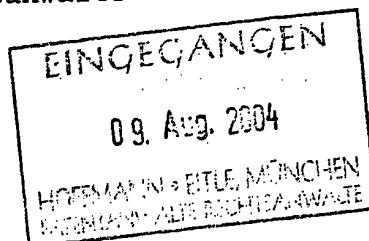
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Zeichen/Ref./Réf. 101 085 a/km	Anmeldung Nr./Application No./Demande n° // Patent Nr./Patent No./Brevet n° 03026174.7-1234/
Anmelder/Applicant/Demandeur//Patentinhaber/Proprietor/Titulaire Sysmex Corporation	

004

COMMUNICATION

The European Patent Office herewith transmits the partial European search report under Rule 46(1) EPC relating to the above-mentioned European patent application.

Copies of the documents cited in the search report are enclosed.

The applicant's attention is drawn to the following:

The search Division informs the applicant that if the European search report is also to cover inventions other than the invention first mentioned in the claims, a further search fee must be paid for each of these inventions, within ONE MONTH after notification of this communication.

If the application has been filed up to 30 June 1999, the search fee in force before 01 July 1999 (EUR 869,-) or the equivalent applicable on the date of payment is payable.

This applies also to the search fees requested under Rule 46(1) EPC.

See also OJ EPO 06/1999, 405.

The abstract was modified by the Search Division and the definitive text is attached to the present communication.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.



Note to users of the automatic debiting procedure:

Unless the EPO receives prior instructions to the contrary, the search fee(s) will be debited on the last day of the period for payment. For further details see the Arrangements for the automatic debiting procedure, Supplement to OJ EPO 02/1999.

REGISTERED LETTER



European Patent
Office

PARTIAL EUROPEAN SEARCH REPORT

Application Number

under Rule 46, paragraph 1 of the European Patent EP 03 02 6174
Convention

DOCUMENTS CONSIDERED TO BE RELEVANT		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)	
Category	Citation of document with indication, where appropriate, of relevant passages			
X	WO 97/14967 A (BECKMAN INSTRUMENTS INC) 24 April 1997 (1997-04-24) * page 7, lines 12-24 * * page 9, lines 14-27 * * page 10, lines 15-33; figures 1-5 * -----	1-29	G01N35/00 G01N35/10 B01L3/02	
X	WO 00/69389 A (CARTER NICK M ; GEN PROBE INC (US); IHEME MORDI I (US); LIGHT JAMES P) 23 November 2000 (2000-11-23) * page 29, lines 1-15; figure 16 *	12,13, 23-25		
X	US 3 063 451 A (KOWALK ARTHUR J) 13 November 1962 (1962-11-13) * column 2, lines 3-18; figure 7 *	12-16, 18,19,23		
A	US 4 743 243 A (VAILLANCOURT VINCENT L) 10 May 1988 (1988-05-10) * column 8, lines 7-50; figure 6 *	12-29		
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)	
			A61J A61M G01N	
LACK OF UNITY OF INVENTION				
The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:				
see sheet B				
The present partial European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims.				
4	Place of search	Date of completion of the search	Examiner	
EPO FORM 1503 03 02 (POAC27)	The Hague	19 July 2004	Cantalapiedra, I	
CATEGORY OF CITED DOCUMENTS				
X : particularly relevant if taken alone	T : theory or principle underlying the invention			
Y : particularly relevant if combined with another document of the same category	E : earlier patent document, but published on, or after the filing date			
A : technological background	D : document cited in the application			
O : non-written disclosure	L : document cited for other reasons			
P : intermediate document	& : member of the same patent family, corresponding document			



European Patent
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LACK OF UNITY OF INVENTION
SHEET B

Application Number
EP 03 02 6174

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-29

sample analyzer comprising a liquid aspirator with venting system

2. claims: 30-39

Sample analyzer comprising bubble sensors

3. claims: 40-53

Sample analyzer comprising an adaptor for holding sample containers

4. claims: 54-75

Sample analyzer comprising a preparation system with a syringe pump unit having two syringe pumps, a connection section and a driving source.

ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.

EP 03 02 6174

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.

The members are as contained in the European Patent Office EDP file on

The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

19-07-2004

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 9714967	A	24-04-1997	AU WO	7450296 A 9714967 A1	07-05-1997 24-04-1997	
WO 0069389	A	23-11-2000	AU AU CA EP JP WO US US US US	770972 B2 4846800 A 2373572 A1 1183104 A2 2002544076 T 0069389 A2 2003207463 A1 6716396 B1 2004105786 A1 2001039058 A1	11-03-2004 05-12-2000 23-11-2000 06-03-2002 24-12-2002 23-11-2000 06-11-2003 06-04-2004 03-06-2004 08-11-2001	
US 3063451	A	13-11-1962		NONE		
US 4743243	A	10-05-1988		NONE		



ABSTRACT / ZUSAMMENFASSUNG / ABREGE

03026174.7

A sample analyzer includes a liquid aspirator to be stuck into the closed container for aspirating a sample from a closed container; the liquid aspirator including an elongated pipe, the pipe having a liquid flow path extending therein and a plurality of recesses (34,35,36) provided in an outer surface thereof, at least one of the recesses (34,35,36) communicating between an inside and an outside of the container when the pipe is stuck into the container, to let the internal pressure of the container back to the atmospheric pressure.